

**ACO1 polyclonal antibody**

Catalog: BS67282

Host: Rabbit

Reactivity: Arabidopsis thaliana

**BackGround:**

Catalyzes the isomerization of citrate to isocitrate via cis-aconitate. Contributes to oxidative stress tolerance. May have a role in respiration.

**Product:**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

**Molecular Weight:**

~ 98 kDa

**Swiss-Prot:**

Q42560

**Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:**

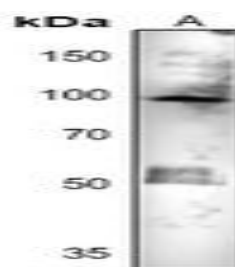
WB (1/500 - 1/2000)

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

Recognizes endogenous levels of ACO1 protein.

**DATA:**

Western blot analysis of ACO1 expression in Arabidopsis thaliana (A) whole cell lysates.

**Note:**

For research use only, not for use in diagnostic procedure.

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